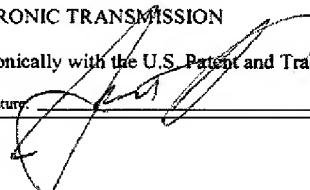


CERTIFICATE OF ELECTRONIC TRANSMISSION

I hereby certify that this correspondence is being filed electronically with the U.S. Patent and Trademark Office on the below date:
Date: May 3, 2007 Name: Gustavo Sitter, Jr. Signature: 

Our File No. 9281-4708
Client Reference No. S US02242

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Kim et al.)
Serial No. 10/719,518) Examiner: A. Fayyaz
Filing Date: November 21, 2003)
For: CIRCUIT CONNECTION)
RESTORATION METHOD AND) Art Unit: 2618
PROGRAM FOR RESTORING)
CONNECTION IN SHORT TIME)

AMENDMENT AND REPLY PURSUANT TO 37 C.F.R. § 1.111

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the non-final Office Action mailed February 22, 2007, please reconsider the following remarks. Remarks begin on page eleven of this paper.